Amendments To The Specification:

On page 23, please delete the paragraph beginning at line 3, and replace it with the following paragraph:

At the Remote System, a data storage facility includes M2 and M3 mirror devices 334 and 335 that could attach to disk adapters ~~such as disk adapters 146 and 147 in FIG. 1~~. These memory devices constitute a target or R2 memory device represented by reference numeral 336 that acts as a remote mirror of source device R1. As will be apparent, in this configuration there are local and remote mirrors. Each mirror has an assigned specific number, e.g., 1, 2, 3. Local and remote mirrors are designated by the use of "M" and "R" respectively.

On page 60, please delete the paragraph beginning at line 15, and replace it with the following paragraph:

Referring to Fig. 21, shown is a computer system 1001 having a computer architecture the comprises all the following elements: one or more data storage systems such as data storage systems 1010 and 1020 in customer data storage environment 1000, and may include a data medium (such as tape) library unit 1021, a data replication management (DRM) agent 1022, DRM server 1030~~1024~~, and DRM client 1024~~1030~~. The agent and server and client are preferably embodied as software that operates on a general purpose digital computer and which transform such a computer into a special purpose digital computer for carrying out the method steps of this invention. In functionality the DRM agent and server of Fig. 21 operate similarly and in some cases identically to the DRM agent and server discussed with reference to Fig. 1, but are configured for methods that include disaster tolerant methods and configurations as discussed herein.